

Snowdonia National Park

Forecast valid from 06:00 on Friday 30 Jun 2023 until 23:59 on Saturday 01 Jul 2023

Forecast Issued on Friday 30 Jun 2023 at 04:40

Confidence: High confidence for changeable conditions with a mixture of sunshine and showers, and occasional longer spells of rain. Rather windy at times.

Headline for Friday 30 Jun 2023: Cloudy, outbreaks of rain and drizzle soon spreading from west.

Mountain weather hazards on Friday 30 Jun 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
90%	90%	90%	90%	90%	90%

Forecast for Friday 30 Jun 2023

Weather: Quickly turning cloudier from the west, with the cloud lowering to shroud summits soon after daybreak. Outbreaks of rain and drizzle accompany the lowering cloud, this becoming rather persistent for the rest of the day, with the odd heavier burst mixed in.

Chance of cloud-free hill tops above 800m: Mostly 10% or less.

Low Cloud and visibility: Cloud lowering and thickening towards daybreak on Friday morning, with extensive cloud forming above 400-500m, especially on west-facing slopes. Visibility reducing to poor to very poor across most summits.

Forecast for Friday 30 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/32 SW	25/31 SW	24/31 SW	26/34 SW	28/35 SW	29/36 W	30/37 W
600	19/23 SW	19/24 SW	19/25 SW	20/27 SW	20/27 SW	20/26 W	20/27 W
300	11/19 SW	12/20 SW	13/23 SW	14/24 SW	13/23 SW	13/24 W	14/24 W
Valley	11/19 SW	12/20 SW	13/23 SW	14/23 SW	13/23 SW	13/24 W	14/25 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	9/5	9/5	10/6	11/7	11/6	10/5
600	10/6	11/8	11/8	12/9	13/9	13/9	12/8
300	12/9	12/10	13/11	14/11	14/12	14/12	13/11
Valley	12/10	14/12	15/12	15/13	15/14	15/13	14/12
Freezing Level*	3100m	3200m	3400m	3500m	3600m	3400m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Conditions soon deteriorating with poor visibility becoming more extensive across the summits, which could make navigation difficult.

Forecast for Saturday 01 Jul 2023

Weather: Cloud and outbreaks of rain and drizzle clearing away in the early hours to leave a bright start to Saturday, perhaps with an isolated light shower. A mixture of sunny spells and isolated, mainly light showers for the rest of the day. It will be rather windy across the summits.

Maximum wind: Westerly 25 mph gust 35mph.

Chance of cloud-free hill tops above 800m: 50% at first, soon improving to 90% or more.

Low Cloud and visibility: Some patchy cloud covering the highest summits at daybreak, but this should soon lift to leave summits generally cloud-free for the remainder of the day.

Temperature: **Valleys:** Plus 11 degrees Celsius rising to Plus 19 degrees Celsius.

At 800m: Plus 10 degrees Celsius.

Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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